



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A
Supplier Information									
Company Name	TE Connectivity	Request Document ID		Contact Name	Penica, John R	Contact Title	Mgr. Environmental Engineering		
Company Unique ID	-	Response Date	2014-05-04	Contact Email	jrpenica@te.com				
Contact Phone Number		1-717-592-3266							
Legal Statement									
Supplier Acceptance	true								
Legal Statement									
The information provided in this document is based upon reasonable inquiry of our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreements terms between TE Connectivity (or its affiliated companies) and its customers.									
Product									
Manufacturer Item number	3-794677-4	Amount	774.826	Version	-	Identity			
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EUROHS-0508	Product(s) meets EU RoHS requirement without any exemptions - true								
ChinaRoHS-0508	Product(s) is eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products - true								
Manufacturing Information									
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info			
Classification Temp		Max Wave Solder Time	20.0	Ramp Down Rate		Psl Rating Reflow			
Max Time Within 5		Psl Rating Wave		Package Designator		Size	0.0		
Time Above 217		Reflow Additional Info		Preheat Max Temp		Terminal Base Alloy	NAC		
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	Matte Tin (Sn) - reflowed over Nickel (Ni) barrier		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	NAC		
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	794655-3				2.0	113.12	mg	
Material	2	Phos Bronze				2.0	110.0	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.11	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.011	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.2	2.0	0.22	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	2.0	0.0165	mg	
Substance	3	Copper	Supplier	7440-50-8	90.0335	2.0	99.03685	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	2.0	0.385	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	2.0	0.022	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	0.0011	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	2.0	0.011	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	2.0	0.11	mg	
Substance	3	Tin	Supplier	7440-31-5	9.0	2.0	9.9	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	2.0	0.11	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	5.5E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	0.011	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	0.055	mg	
Material	2	Tin Plate				2.0	1.94	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	2.0	1.9303	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	2.0	0.00776	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	0.00194	mg	
Material	2	Nickel Plate				2.0	1.18	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	0.00236	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	0.00118	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	1.17646	mg	
Sub-Item	1	2029308-4				2.0	44.463	mg	
Material	2	Tin Plate				2.0	0.592	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	2.0	0.58904	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	2.0	0.002368	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	5.92E-4	mg	
Material	2	Nickel Plate				2.0	0.271	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	5.42E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	2.71E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	0.27019	mg	
Material	2	Brass				2.0	43.6	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	4.36E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	2.0	12.21781	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	2.0	0.0218	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.00436	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	2.0	0.0218	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.0436	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	4.36E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	2.0	31.174	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.00436	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	2.18E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	2.0	0.0872	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	0.00218	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	0.0218	mg	
Sub-Item	1	2029322-4				2.0	56.09	mg	
Material	2	Tin Plate				2.0	0.75	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	2.0	0.74625	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	2.0	0.0030	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	7.5E-4	mg	
Material	2	Nickel Plate				2.0	0.34	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	6.8E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	3.4E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	0.33898	mg	
Material	2	Brass				2.0	55.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	5.5E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	2.0	15.41238	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	2.0	0.0275	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.0055	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	2.0	0.0275	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.055	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	5.5E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	2.0	39.325	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.0055	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	2.75E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	2.0	0.11	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	0.00275	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	0.0275	mg	
Sub-Item	1	794640-4				1.0	347.48	mg	
Material	2	PA4T-GF30FR(40)				1.0	347.48	mg	

Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	104.244	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	2.5	1.0	8.687	mg	
Substance	3	Halogen-free flame retardant - ISO 1043-4 code #FR(40)	Supplier	1043-4-FR40	12.0	1.0	41.6976	mg	
Substance	3	Polyamide 4T - ISO 1043-1 Term PA4T	Supplier	1043-1-PA4T	55.5	1.0	192.8514	mg	